

Form PTO-1449

U.S. Department of Commerce,
Patent and Trademark Office

Atty. Docket No.

Serial No.

10/705,982

P-2648-US1

Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Applicant

GLUKHOVSKY, Arkady et al.

Filing Date

Group

Herewith

Not Yet Assigned

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>[initials]</i>	AA	4,278,077	July 14, 1981	Mizumoto			
	AB	5,209,220	May 11, 1993	Hiyama, et al.			
	AC	5,604,531	Feb. 18, 1997	Iddan, et al.			
	AD	3,971,362	July 27, 1976	Pope, et al.			
	AE	4,689,621	August 25, 1987	Kleinberg			
	AF	4,844,076	July 4, 1989	Lesho, et al.			
	AG	5,262,871	Nov. 16, 1993	Wilder, et al.			
	AH	5,279,607	Jan. 18, 1994	Schentag, et al.			
	AI	5,452,004	Sep. 19, 1995	Roberts			
	AJ	5,819,736	Oct. 13, 1998	Avny, et al.			
<i>[initials]</i>	AK	5,833,603	Nov. 10, 1998	Kovacs, et al.			

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>[initials]</i>	AL	WO 99/30610	June 24, 1999					
	AM	DE 34 40 177	May 15, 1986	Germany				
	AN	JP 4109927	April 10, 1992	Japan				
<i>[initials]</i>	AO	JP 5015515	Jan. 26, 1993	Japan				

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial <i>[initials]</i>	AP	"Machine Vision: Theory, Algorithms, Practicalities" - E.R. Davies
	AQ	"Non-Lambertian Shading and Photometric Stereo" - Tagare, et al., SPIE Vol. 1260 Sensing and Reconstruction of Three-Dimensional Objects and Scenes (1990)
	AR	"Robust shape reconstruction from combined shading and stereo information" - Lee, et al., SPIE Vol. 1771 Applications of Digital Image Processing XV (1992), pp. 171-182
<i>[initials]</i>	AS	"Shedding light on cancer diagnosis" - Powell (Ed.), May 2000, Laser Focus World.

Examiner

[Signature]

Date Considered -

6/10/05

*EVALUATED: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

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JS	AT	5,853,005	Dec. 29, 1998	Scanlon			
	AU	6,428,469	Aug. 6, 2002	Iddan, et al.			
	AV	Re. 34965	June 13, 1995	Sugiyama			
JS	AW	US App. 2002/0103417	Aug. 1, 2002	Gazdzinski			

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial JS	AX	"Simulation of images by photometric stereo modeling", Russell, et al., Optical Engineering, September 1991, Vol. 30, No. 9, pp. 1337-1345						
	AY	"Surface Representation from Photometric Stereo with Wavelets", Sinzinger, et al., SPIE Vol. 3169						
	AZ	"The Radio Pill", Rowlands, et al., British Communications and Electronics, August 1960, pp. 598-601						
	BA	"Two Image Photometric Stereo Method", Yang et al., SPIE Vol. 1826, Intelligent Robots and Computer Vision XI (1992)						
	BB	"Video Camera to "TAKE" " - RF System lab, December 25, 2001						
	BC	"Wellesley company sends body monitors into space" - Crum, 1998						
	BD	"Wireless transmission of a color television moving image from the stomach using a miniature CCD camera, light source and microwave transmitter". Swain CP, Gong F, Mills TN. Gastrointest Endosc 1997;45:AB40.						
	BE	"BBC News Online - Pill camera to 'broadcast from the gut' ", February 21, 2000, www.news.bbc.co.uk						
	BF	"Estimating Motion in Image Sequences", Stiller et al., IEEE Signal Processing Magazine, July 1999, pp.70-91						
JS	BG	International Search Report of PCT/IL01/00427 dated September 19, 2002						

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Date Considered

JLW/BK/AN

6/10/05

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